Date of Deposit: January 25, 2011

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Hirst *et al.* **CONFIRMATION NO.**: 8699

SERIAL NUMBER.: 09/674,935 EXAMINER: Jana A. Hines

FILING DATE: December 21, 2000 ART UNIT: 1645

FOR: VACCINE

EFS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

- 1. Information Disclosure Statement (2 pages);
- 2. Modified Form 1449/PTO (1 page);
- 3. Copies of Cited References (1 Ref.);
- 4. \$180.00 IDS fee.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at 617-542-6000, Boston, Massachusetts.

The Commissioner is authorized to credit any overpayment or charge any deficiencies to Deposit Account No. 50-0311, Reference No. 34407-503.

Respectfully submitted,

/Sheridan Snedden/

Ivor R. Elrifi, Reg. No. 39,529 Sheridan K. Snedden, Reg. No. 55,998 Attorneys for Applicants

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Dated: January 25, 2011

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